Attorney Docket No: ACRN-001/00US   **PATENT**

Box Patent Application
Commissioner for Patents
Washington, D.C. 20231

UTILITY PATENT APPLICATION TRANSMITTAL

Transmitted herewith for filing is a U.S. Non-Provisional Utility Patent Application entitled: SYSTEM AND METHOD FOR PROCESSING OVERLAPPING TASKS IN A PROGRAMMABLE NETWORK PROCESSOR ENVIRONMENT

naming as inventors: Jack B. Dennis; Joel Zvi Apisdorf; Sam Brandon Sandbote

and including:

[x]   (57) pages of description (before the claims);
[x]   (13) pages of claims ((59) total claims; (8) independent claims);
[x]   One (1) Sheet of Abstract;
[x]   (12) sheets of drawing(s) including Figures _1-13_ .

1. Also enclosed are:
    [x]   executed Declaration
    [x]   Application Data Sheet
    [x]   Assignment and Assignment Recordation Cover Sheet
    [x]   Power to Prosecute
    []   Assertion of Entitlement to Small Entity Status
    []   Information Disclosure Statement
    []   Preliminary Amendment
    []   CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
    []   Nucleotide and/or Amino Acid Sequence Submission
            []   Computer Readable Form (CRF)
            []   Specification Sequence Listing on:
                    []   CD-ROM or CD-R (2 copies); or
                    []   paper
            []   Statements verifying identity of above copies
    [x]   Nonpublication Request and Certification
    []   Other:

2.   []   Please amend the specification by inserting before the first heading the following paragraph:

This application claims priority under 35 U.S.C. §§119 and/or 365 to ___ filed in ___ on ___, the entire content of which is hereby incorporated by reference.

A certified copy of the priority application [] is enclosed [] will follow.

3.   []   Please amend the specification by inserting before the first heading the following paragraph:

This application claims priority under 35 U.S.C. §119(e) to U.S. Provisional Application No.___, filed ___, the entire content of which is hereby incorporated by reference.

4.   []   Please amend the specification by inserting before the first heading the following paragraph:

This application claims priority under 35 U.S.C. §120 to U.S. Patent Application No. ___, filed ___, the entire content of which is hereby incorporated by reference.

5.   The filing fee has been calculated as follows [x] and in accordance with the enclosed preliminary amendment:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					$710.00
Total Claims	59	- 20 =	39	x $18.00	702.00
Independent Claims	8	- 3 =	5	x $80.00	400.00
If multiple dependent claims are presented, add $270.00					
Total Application Fee					1,812.00
If an Assertion of Entitlement to Small Entity Status is enclosed, subtract 50% of Total Application Fee					
Other fees: (specify)					
TOTAL FEE DUE					1,812.00

[]   This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.

[x]   Check No. __10994__ in the amount of $1,812.00 for the total fee is attached.

[]   Please charge $___ to Deposit Account No. 50-1283 for the total fee. This paper is being submitted in duplicate.

[x]   The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1283.

6.   Please direct all correspondence concerning this application to:

<div align="center">

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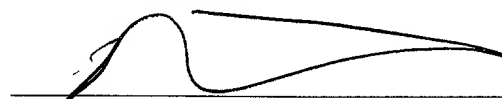</div>

CUSTOMER NUMBER: **022903**

Dated: _4/13/01_

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Respectfully submitted,
COOLEY GODWARD LLP

By: _____
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